## CODE SUISSE 2017 SUISSE SENTIMENTS

TEAM MEMBERS: SANCHARZ GORE, SHUBHANGI BHOTIKA, PAVAN GOLLAPALLI

## SUISSE SENTIMENTS: HOW IT WORKS

- Platform where the user can input a company and scrape the web for articles about that company
- Platform performs sentiment analysis on the articles and provides a sentiment score
- Platform also tries to show correlation between stock price and sentiment score over time

## APPROACH

- 1. SENTIMENT ANALYSIS AND SCORING
- 2. DATA EXTRACTION
- 3. USER INTERFACE

## SUISSE SENTIMENTS: VALUE

- Very useful tool for gauging public opinion. Shifts in sentiments have been shown to correlate with shifts in the stock market
- Companies can take advantage of sentiment analysis to quickly understand consumer attitudes and make operational improvements
- If a business can get acquainted with trends in public opinion, strategies can easily be developed to capitalize on them, which gives the business a competitive edge